

Swimming Pool Final Inspection Checklist **Bureau of Water**

Permit Number:		Facility Name:	Date:		
District: Address:			Time:		
Pre-Inspection Items			Yes	No	N/A
1.	Pipe Approved				
2.	Required Letters				
3.	Fill Water Approved				
4.	Sewer Connection Approved				
General Construction Permit Items					
5.	Pool dimensions				
6.	Shower at major entrance points (as per plans)				
7.	Fence or barrier (A&E min. 6', other types min. 4', all gates self closing and can be locked)				
8.	Protective barrier provided on any elevated structure or second floor balcony within 10' horizontally of pool				
9.	Overhead wiring (if not in conduit must be 20' away from pool horizontally)				
10.	Pool wall and floor (smooth, non-slip, single light color)				
11.	Deck (meets minimum width requirements, non-slip, sloped 1/4" to 5/8" per foot away from pool, adequately drains to waste)				
12.	6" glazed frost proof tile at water line				
13.	No ledges or seats in main body of pool				
14.	Adequate handhold from coping or deck				
15.	Fill spout location				
16.	Fill water backflow prevention (2 X diameter of spout above pool rim or double check valve assembly with proper test results verified)				
17.	Hose bibb with ASSE 1024 residential dual check or equiv. (location min. 10" above deck)				
Pool	Interior & General Area	a			
18.	Depth markers (correct to nearest 1/2', 4" numerals, include feet or ft, max. 15' intervals, 2' increments of depth wall & coping, white background color and a total of 12" of white tile shall be included as a part of the depth marker at waterline, no diving tile included in deck depth markers at pools requiring no diving signs)				
19.	All appurtenances as per plans	s (skimmer/gutter, return, main drain, vacuums)			
20.	Lifeline if max. depth exceeds 5'6" (marked with permanent non-slip dark color tile stripe min. 4", max. 6", min. 3/4" rope, floats 5" by 6" and a max. of 5' apart)				
21.	Ladders (secure and in place,	min. three tread design, non-slip)			
22.	Handrails (secure, extends over	er bottom step)			
23.	Steps (marked in min. 2" dark	colored, non-slip stripe or tile)			
24.	Water level (middle of skimmer	or at gutter lip edge)			
25.	Overflow line (6" air gap or in-	ine check valve)			
26.	Adequate deck lighting, GFI per NEC				
27.	Underwater lights with GFI				
28.	No light fixtures over the water surface				
29.	Drinking water fountain as per	plans (within 50' of pool, GFI if applicable)			
30.	Diving board requirements as per plans				
31.	Trash can				
32.		light, vent, drain, no interconnection, shower, water closet, lavatory, toilet paper, spenser or blower hand dryers, shatter-resistant mirrors) or minimum toilet facility			

		YES	NO	N/A			
33.	Guard chair (Every 2000 sq/ft) one rescue tube per chair (replaces life ring and shepherd's crook), one backboard, two blankets, one cervical collar (adult & infant size) or head immobilizer per facility (Type A & E)						
34.	20" USCG approved life ring with throwing line attached with length 1 & 1/2 x width of pool - 50 ft. max. (located in fence within 25' of pool).						
35.	Shepherd's crook (12' pole attached w/stainless steel nut and bolt, inside fence within 25' of pool).						
36.	First aid kit (must be readily accessible during posted pool hours)						
37.	Telephone or emergency notification device (emergency #s at phone, accessible within 200 ft. walking distance, easily accessible)						
38.	Filter (make, model)						
39.	Pumps (size, make, model, GFI as per NEC)						
40.	Chlorinator (make, model)						
41.	Automatic controller with chlorine and pH adjustment (model, make, installation, wired to pump flow switch)						
42.	Spa has 15 minute timer. Emergency cut-off switch clearly visible and within 25'						
43.	Temperature for spa can be monitored in accordance with regulation						
44.	Heaters have thermostat control with an automatic cut-off for an upper limit of 104°F						
45.	Written instruction for pool & equipment including valve operating schedule (2 copies: 1 posted on equipment room wall with a waterproof cover)						
46.	Valves tagged and pipes marked						
47.	Flow meter type correct and rate of flow met						
48.	Backwash (approved discharge method, receptacle size, 6" air gap or 2 single in-line check valves)						
49.	Equipment room (entrance door lockable, adequate illumination and ventilation)						
50.	Chemical room (entrance door lockable, adequate illumination and ventilation)						
51.	Pool / LPO / spa / bridge signs posted in accordance w/regulation						
52.	Two "SHALLOW WATER (4")- NO DIVING ALLOWED (6")" signs posted in accordance w/regulation						
53.	Two "NO LIFEGUARD ON DUTY (6")- SWIM AT YOUR OWN RISK (4")" signs posted in accordance w/regulation						
54.	Pool log (bound and numbered)						
55.	A state of South Carolina licensed pool operator						
56.	Chemical levels: Cl2: 1-5ppm pH: 7.2-7.8 Cyanuric Acid 0-200 ppm						
Comments:							
Contractor's Representative Owner's Representative				_			
DHEC Representative Phone Number * Facility must call for reinspectionYes N/A. * Facility may open when a permit to operate has been issued by the Department Yes N/A.							
DUEC 10	24 (Pay 40/09) White Control Office/Dietriet Concry Con	tractor	Dink	Owner			

<u>Purpose</u>: This form is to be used by State employees conducting final inspections on public

swimming pools.

ITEM BY ITEM INSTRUCTIONS FOR COMPLETING THIS FORM:

Enter the permit number, district in which the facility is located, facility name and address inspection date and time of inspection at the top of the form.

Check the appropriate box for each line item: Yes, No, or Not Applicable.

Enter the chemical levels at time of inspection.

Enter any comments concerning the inspection in the comment section.

The contractor's representative, owner's representative and DHEC representative performing the inspection must sign the bottom of the form.

Check Yes or Not Applicable to indicate if the facility must call for a reinspection or if facility has passed the final inspection and may operate when a permit to operate is issued.

Office Mechanics and Filing: The white copy is filed in the Recreational Waters File Room according to facility permit number, a Xerox copy is kept in the District office. The canary copy is given to the contractor's representative. The pink copy is given to the owner's representative.

DHEC 1931 (Rev. 10/02)